	Application No.	Applicant(s)	
Notice of Allowability	10/777,136	NAKAJI ET AL.	<b>(1)</b>
	Examiner	Art Unit	(V)
	Juliana K. Kang	2874	
	Juliana N. Nang	2074	<u> </u>
The MAILING DATE of this communication application application application application and allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is some communication in some communication is some communication in the communication in the communication is some communication in the co	this application. If not includ nication will be mailed in due	ed course. <b>THIS</b>
1. 🖾 This communication is responsive to amendment filed on	<u>12/2/05</u> .		
2. The allowed claim(s) is/are 1.2 and 4-7.			
3. ☐ Acknowledgment is made of a claim for foreign priority unal ☐ All b) ☐ Some* c) ☐ None of the:  1. ☐ Certified copies of the priority documents have	e been received.		
2. Certified copies of the priority documents have	• •		4' Ab -
3. Copies of the certified copies of the priority do	cuments have been received	in this national stage applica	ition from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the re	quirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			IOTICE OF
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Review	( PTO-948) attached	
1)  hereto or 2)  to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the sheet in the sheet in the sheet is the sheet is the sheet in the sheet is the sheet in the sheet is the shee			e back) of
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATE FOR THE DEPOSIT OF BIO	RIAL must be submitted. I	Note the
		•	
Attachment(s)	•		
1. ☐ Notice of References Cited (PTO-892)	5. Notice of Inf	ormal Patent Application (PT	O-152)
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413),	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date	08), 7. Examiner's	Mail Date Amendment/Comment	
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's	Statement of Reasons for Allo	owance
of Biological Material	9.		

Application/Control Number: 10/777,136

Art Unit: 2874

## **EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance: there is no prior art made of record that teaches or reasonably suggests the claimed waveguide light detecting element for detecting multiwavelength-band signal with all the specific elements and the specific combinations including the specific values such as claimed thickness of the optical guide layers, composition wavelength and first and second wavelengths as set forth in claim 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Juliana K. Kang whose telephone number is (571) 272-2348. The examiner can normally be reached on Mon. & Thur. 8:00-2:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rod Bovernick can be reached on (571) 272-2344. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JULIANA KANG PRIMARY EXAMINER

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